Substitute for Form 1449 A & MPTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)											MODIFIED PTO/S	B/08 A & B (06-03)	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) Sheet 1 of 1 of 1 Nowmber Oknown O										Сотр	olete if Known		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) Sheet 1 Of 1 Artorney Docket Number Unknown Am PHAM									Ap	plication Number	Unknown 101716.399		
STATEMENT BY APPLICANT (use as many sheets as necessary) Sheet 1 of 1 Attunit Examiner Name Unknown Duknown Duknown												7	
Sheet 1 Of Of	STATEMENT BY APPLICANT									ng Date	November 20, 2003		
Sheet I of I Attorney Docket Number Q78502 U.S. PATENT DOCUMENTS	<u> </u>									st Named Inventor	Takashi ABE	_	
Sheet I of I Examiner Name Unknown LAM PHAM Attorney Docket Number Q78502 U.S. PATENT DOCUMENTS U.S. Number Code' (if known) U.S. Patentee or Applicant of Cited Document W.S. Name of Patentee or Applicant of Cited Document W.S. Name of Patentee or Applicant of Cited Document FOREIGN PATENT DOCUMENTS Examiner Cite U.S. Name of Patentee or Applicant of Cited Document FOREIGN PATENT DOCUMENTS Examiner Cite Foreign Patent Document (if known) I.S. Name of Patentee or Applicant of Cited Document FOREIGN PATENT DOCUMENTS Examiner Cite Tortical Name of Patentee or Applicant of Cited Document FOREIGN PATENT DOCUMENTS FOREIGN PATENT DOCUMENTS FOREIGN PATENT DOCUMENTS Intitlates No. Country Number (if (if known)) I.P. 9-330184 A 12/22/1997 I.P. 9-330184 A 12/22/1997 NON PATENT LITERATURE DOCUMENTS Examiner Cite Include name of the number (in CAPITAL LETTERS), tile of the strict (when appropriate), till of the litem (book, magazine, Intitlates) No. Journal, serial, symposium, citalog, etc.), date, paget(s), volume-issue number(s), publisher, city, nador country where published. Translation' Translation'	(use as many sheets as necessary)									Unit	Unknown 76	2	
Sheet 1 of 1 Attorney Docket Number Q78502	(1122 til timing ditable, no tilbadadati y)								Ex	aminer Name	Unknown LAM	PHAM	
Examiner Cite Initials* Code	Sheet 1 of 1								Att	orney Docket Number			
Examiner Cite Initials* Code	,												
Examiner Initials* No. Number Kind Code' (if brown)													
Initials* No.1 Number Code* (If known) US US US US US US US US US U	Examiner	Cite	1000				lication Date		le Nome of Potenton ov A ligant of Citad Description				
US U	Initials*				Code ²		MM-DD-YY						
US U											•		
US U					ļ					. "			
US					ļ								
FOREIGN PATENT DOCUMENTS Examiner Initials* No. Translation*					-								
US					 								
Examiner Initials* Description Descript					 								
FOREIGN PATENT DOCUMENTS Examiner Initials* Cite No. 1 Foreign Patent Document Country Number* Kind Code* (if known) JP 9-330184 A 12/22/1997 JP 9-330184 A 12/22/1997 No. 1 No.					1								
Examiner Initials* Cite No. Foreign Patent Document Publication Date Name of Patentee or Applicant of Cited Document			US										
Examiner Initials* Cite No. Foreign Patent Document Publication Date Name of Patentee or Applicant of Cited Document													
Examiner Initials* No. Country Code* Number* Kind Code* (if known) MM-DD-YYYY Applicant of Cited Document Translation*	FOREIGN PATENT DOCUMENTS												
Initials* No.¹ Country Code³ Number⁴ (Kind Code³ (MM-DD-YYYY Applicant of Cited Document ITansiation I	Fuendas	Cita	Foreign Patent Document					D. Li		Data Nama	of Potenton on	-	
NON PATENT LITERATURE DOCUMENTS Examiner Initials* No. I Include name of the suthor (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published. Translation* Translation*		No.1	Country Code ³	Country Numb				Code ⁵ MM-DE					
Examiner Initials* Cite No. Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published. Translation*	LP		JP 9-33018		4 A			12/22/19		7			
Examiner Initials* Cite No. Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published. Translation*													
Examiner Initials* Cite No. Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published. Translation*													
Examiner Initials* Cite No. Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published. Translation*												<u> </u>	
Examiner Initials* Cite No. Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published. Translation*			<u> </u>										
Examiner Initials* Cite No. Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published. Translation*			<u> </u>	ļ									
Examiner Initials* Cite No. Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published. Translation*			<u> </u>										
Examiner Initials* Cite No. Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published. Translation*			<u> </u>									ļ	
Examiner Initials* Cite No. Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published. Translation*			ļ					<u> </u>				ļ	
Examiner Initials* Cite No. Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published. Translation*			 	· .				ļ				<u> </u>	
Examiner Initials* Cite No. Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published. Translation*			 	 			,	ļ				-	
Examiner Initials* Cite No. Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published. Translation*	L.,		<u> </u>	<u> </u>				<u> </u>		<u> </u>		1	
Examiner Initials* Cite No. Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published. Translation*					ION DA	TIPE	IT I IT	ren 🗥	TIIT	E DOCUMENTE			
Initials* No. 1 journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published. Translation	Evamina-	Cita	Include co-		. <u> </u>						of the Item (book massades		
												1	
Examiner Signature Campham Date Considered 5/11/07												<u> </u>	
Examiner Signature Camph am Date Considered 5/11/07	L											<u> </u>	
Examiner Signature Camph am Date Considered 5/11/07													
	Examiner S	ignature	16	am	<u>oh a</u>	m				Date Considered	5/11/07		

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ³Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.